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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

RAY et al.

Serial No.: 09/695,775

Filed: 10/24/2000

Atty. Docket No.: Q00-1042-US1

For: "DISK DRIVE WITH READ
WHILE WRITE CAPABILITY"

Group Art Unit: 2652

RECEIVED

Examiner:

SEP 06 2002

Technology Center 2600

ASSOCIATE POWER OF ATTORNEY

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS
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ADDRESSED TO THE ASSISTANT COMMISSIONER FOR
PATENTS, WASHINGTON, DC 20231 ON THIS 20th-DAY
OF AUGUST, 2002.


Tejpal S. Hansra

Assistant Commissioner for Patents
Washington, D.C. 20231

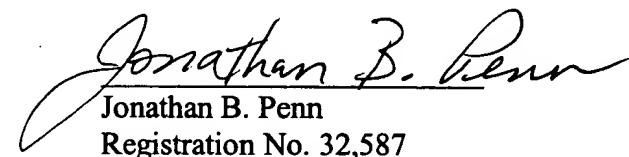
Dear Sir:

As principal attorney of record in the above-identified application, I hereby appoint:

Tejpal S. Hansra
Registration No. 38,172
3705 Canterbury Lane, #6
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360-527-1400

as an associate attorney to prosecute the above-identified application and to transact all business
in the Patent and Trademark Office connected therewith.

Respectfully submitted,


Jonathan B. Penn
Registration No. 32,587

Date: 16 August 2002